

U.S. Army Corps of Engineers (USACE)  
**APPLICATION FOR DEPARTMENT OF THE ARMY PERMIT**

33 CFR 325. The proponent agency is CECW-CO-R.

**Form Approved -**  
**OMB No. 0710-0003**  
**Expires: 02-28-2022**

The public reporting burden for this collection of information, OMB Control Number 0710-0003, is estimated to average 11 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding the burden estimate or burden reduction suggestions to the Department of Defense, Washington Headquarters Services, at [whs.mc-alex.esd.mbx.dd-dod-information-collections@mail.mil](mailto:whs.mc-alex.esd.mbx.dd-dod-information-collections@mail.mil). Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. PLEASE DO NOT RETURN YOUR APPLICATION TO THE ABOVE EMAIL.

**PRIVACY ACT STATEMENT**

Authorities: Rivers and Harbors Act, Section 10, 33 USC 403; Clean Water Act, Section 404, 33 USC 1344; Marine Protection, Research, and Sanctuaries Act, Section 103, 33 USC 1413; Regulatory Programs of the Corps of Engineers; Final Rule 33 CFR 320-332. Principal Purpose: Information provided on this form will be used in evaluating the application for a permit. Routine Uses: This information may be shared with the Department of Justice and other federal, state, and local government agencies, and the public and may be made available as part of a public notice as required by Federal law. Submission of requested information is voluntary, however, if information is not provided the permit application cannot be evaluated nor can a permit be issued. One set of original drawings or good reproducible copies which show the location and character of the proposed activity must be attached to this application (see sample drawings and/or instructions) and be submitted to the District Engineer having jurisdiction over the location of the proposed activity. An application that is not completed in full will be returned. System of Record Notice (SORN). The information received is entered into our permit tracking database and a SORN has been completed (SORN #A1145b) and may be accessed at the following website: <http://dpcl.dod.mil/Privacy/SORNsIndex/DOD-wide-SORN-Article-View/Article/570115/a1145b-ce.aspx>

**(ITEMS 1 THRU 4 TO BE FILLED BY THE CORPS)**

1. APPLICATION NO.	2. FIELD OFFICE CODE	3. DATE RECEIVED	4. DATE APPLICATION COMPLETE
--------------------	----------------------	------------------	------------------------------

**(ITEMS BELOW TO BE FILLED BY APPLICANT)**

5. APPLICANT'S NAME First - Kevin Middle - Last - Whipp Company - Ford Land E-mail Address - kwhipp@ford.com	8. AUTHORIZED AGENT'S NAME AND TITLE (agent is not required) First - Molly Middle - Foree Last - Cummins Company - Third Rock Consultants, LLC E-mail Address - mforee@thirdrockconsultants.com
6. APPLICANT'S ADDRESS: Address- 17000 Rotunda Drive City - Dearborn State - MI Zip - 48120 Country - USA	9. AGENT'S ADDRESS: Address- 2526 Regency Road, Suite 180 City - Lexington State - KY Zip - 40503 Country - USA
7. APPLICANT'S PHONE NOS. w/AREA CODE a. Residence b. Business c. Fax (313) 618-2737	10. AGENTS PHONE NOS. w/AREA CODE a. Residence b. Business c. Fax (859) 977-2000

**STATEMENT OF AUTHORIZATION**

11. I hereby authorize, Molly Foree Cummins to act in my behalf as my agent in the processing of this application and to furnish, upon request, supplemental information in support of this permit application.

  
SIGNATURE OF APPLICANT

2022-01-24

DATE

**NAME, LOCATION, AND DESCRIPTION OF PROJECT OR ACTIVITY**

12. PROJECT NAME OR TITLE (see instructions) Blue Oval SK Battery Park	
13. NAME OF WATERBODY, IF KNOWN (if applicable) Unnamed Tributary to Nolin River	14. PROJECT STREET ADDRESS (if applicable) Address 571 West Glendale Hodgenville Road
15. LOCATION OF PROJECT Latitude: °N 37.588248° Longitude: °W -85.886739°	City - Glendale State- KY Zip- 42740
16. OTHER LOCATION DESCRIPTIONS, IF KNOWN (see instructions) State Tax Parcel ID #207-00-00-018 Municipality Hardin County Section - Township - Range -	

17. DIRECTIONS TO THE SITE

Take I-65 South to Exit 86 (Hwy 222) then head west for less than a quarter mile. Enter via the access road on the left, just past the Glendale Economy Inn (directly across from the Petro Travel Center) and proceed a short distance.

18. Nature of Activity (Description of project, include all features)

Ford Motor Company and SK Battery America, Inc. plan to develop the 1,550-acre Elizabethtown-Hardin County Industrial Foundation Megasite located in Glendale, Kentucky. The Blue Oval SK (BOSK) Battery Park 631-acre campus will highlight two (2) lithium-ion battery manufacturing facilities that are over 4,000,000 square feet each. The campus will also feature several auxiliary buildings to support both administrative and process related functions creating an efficient and sustainable "cradle to cradle" process for battery production. In total, over two dozen support facilities totaling more than 600,000 square feet will be constructed to support administration, employee services, security, process, utilities, and storage as illustrated on the Engineer's drawings included as Attachment B.2.

19. Project Purpose (Describe the reason or purpose of the project, see instructions)

The demand for electric and hybrid vehicles has increased dramatically in recent years and batteries are essential for production of these vehicles. The purpose of the Proposed Action is to construct a battery manufacturing facility to meet the market demand for electric vehicle batteries.

USE BLOCKS 20-23 IF DREDGED AND/OR FILL MATERIAL IS TO BE DISCHARGED

20. Reason(s) for Discharge

The Proposed Action will result in unavoidable impacts to 30 jurisdictional streams with a total length of 28,275 linear feet. The streams impacted include 11 ephemeral, 12 intermittent, one (1) perennial, and four (4) streams with both intermittent and perennial components. RBP scores calculated for each stream indicated that all of the streams have poor quality, with the exception of one intermittent stream with an RBP score in the Fair category. The Proposed Action will also result in unavoidable impacts to 20 jurisdictional wetlands, including 10 emergent, one (1) shrub-scrub, and nine (9) forested wetlands, with a total impact of 16.04 acres. Unavoidable impacts to jurisdictional waters resulting from the Proposed Action are summarized in Table 1, Attachment D.7.

21. Type(s) of Material Being Discharged and the Amount of Each Type in Cubic Yards:

Type Amount in Cubic Yards	Type Amount in Cubic Yards	Type Amount in Cubic Yards
Native soil & rock, approximately 93,962 cy		

22. Surface Area in Acres of Wetlands or Other Waters Filled (see instructions)

Acres 16.04 acres of wetland  
or  
Linear Feet 28,275 linear feet of stream

23. Description of Avoidance, Minimization, and Compensation (see instructions)

Extensive efforts were focused on developing the site layout to minimize impacts to aquatic resources. A number of different site configurations were considered, and modifications were made during the design process to minimize stream and wetland impacts to the greatest extent possible. The Applicant will make an appropriate lump sum payment to the Kentucky Department of Fish and Wildlife Resources (KDFWR) Stream and Wetland Mitigation Fund to compensate for unavoidable impacts to aquatic resources. The mitigation payment required will be calculated using approved formulas and the applicable cost of credits for the Green River Service Area.

24. Is Any Portion of the Work Already Complete? ☐ Yes ☒ No IF YES, DESCRIBE THE COMPLETED WORK

25. Addresses of Adjoining Property Owners, Lessees, Etc., Whose Property Adjoins the Waterbody (if more than can be entered here, please attach a supplemental list).

a. Address- See Attached List

City - State - Zip -

b. Address-

City - State - Zip -

c. Address-

City - State - Zip -

d. Address-

City - State - Zip -

e. Address-


City - State - Zip -


26. List of Other Certificates or Approvals/Denials received from other Federal, State, or Local Agencies for Work Described in This Application.

AGENCY	TYPE APPROVAL*	IDENTIFICATION NUMBER	DATE APPLIED	DATE APPROVED	DATE DENIED
KY Division of Water	Individual WQC	AI 170550	Pending		

\* Would include but is not restricted to zoning, building, and flood plain permits

27. Application is hereby made for permit or permits to authorize the work described in this application. I certify that this information in this application is complete and accurate. I further certify that I possess the authority to undertake the work described herein or am acting as the duly authorized agent of the applicant.

 2022-01-24  
SIGNATURE OF APPLICANT DATE

 2022-01-24  
SIGNATURE OF AGENT DATE

The Application must be signed by the person who desires to undertake the proposed activity (applicant) or it may be signed by a duly authorized agent if the statement in block 11 has been filled out and signed.

18 U.S.C. Section 1001 provides that: Whoever, in any manner within the jurisdiction of any department or agency of the United States knowingly and willfully falsifies, conceals, or covers up any trick, scheme, or disguises a material fact or makes any false, fictitious or fraudulent statements or representations or makes or uses any false writing or document knowing same to contain any false, fictitious or fraudulent statements or entry, shall be fined not more than \$10,000 or imprisoned not more than five years or both.

<u>Owner Name</u>	<u>Physical Address</u>	<u>Tax Address (If Different From Physical Address)</u>
DUCKWORTH, EMILY MARIE	241 HIGH ST, GLENDALE, KY 42740	
HORNBACK, EDESEL WAYNE	293 HIGH ST, GLENDALE, KY 42740	
WOOD, ROBERT S	389 HIGH ST, GLENDALE, KY 42740	
GILEAD CHURCH RD GLENDALE LOT 20A & 20B	7800 NEW GLENDALE RD, GLENDALE, KY 42740	PO BOX 1449, SHEPHERDSVILLE, KY 40165
COUCH, VIRGINIA G	2010 GILEAD CHURCH RD, GLENDALE, KY 42740	
BROWN, JOHN A	1141 GILEAD CHURCH RD, GLENDALE, KY 42740	
LUCAS, TRAVIS	1908 GILEAD CHURCH RD, GLENDALE, KY 42740	
VAUGHN, HELEN	1838 GILEAD CHURCH RD, GLENDALE, KY 42740	461 MILE LN, CAMPBELLSVILLE, KY 42718
HORTON, DEBRA F LONG	1700 GILEAD CHURCH RD, GLENDALE, KY 42740	
GONZALEZ, RAIKO C	1678 GILEAD CHURCH RD, GLENDALE, KY 42740	
HOWLETT, NORMA J	1408 GILEAD CHURCH RD, GLENDALE, KY 42740	
HOWLETT, PAUL	1663 JAGGERS RD, GLENDALE, KY 42740	
BROWN, JOHN A	1141 GILEAD CHURCH RD, GLENDALE, KY 42740	
HAGAN, DOUG	933 GILEAD CHURCH RD, GLENDALE, KY 42740	
ASH ROBERT, EDWIN	911 GILEAD CHURCH RD, GLENDALE, KY 42740	
SHEROAN, JAMES C	739 GILEAD CHURCH RD, GLENDALE, KY 42740	
BOW, RANDELL	597 GILEAD CHURCH RD, GLENDALE, KY 42740	
DERAMOS, JOHN	633 GILEAD CHURCH RD, GLENDALE, KY 42740	
EDWARDS W W PROPERTIES LLC	495 GILEAD CHURCH RD, GLENDALE, KY 42740	700 HOWE VALLEY RD, CECILIA, KY 42724
HAMM FAMILY FARMS GLENDALE II LLC	283 GILEAD CHURCH RD, GLENDALE, KY 42740	113 CHESTNUT GLEN DR, LOUISVILLE, KY 40245
NEWCOMB OIL CO LLC	473 GLENDALE HODGENVILLE RD W, GLENDALE, KY 42740	951 WITHROW CT, BARDSTOWN, KY 40004
BEST, CHARLES	671 GLENDALE HODGENVILLE RD W, GLENDALE, KY 42740	
BEST, DELBERT	689 GLENDALE HODGENVILLE RD W, GLENDALE, KY 42740	
KERR, STELLA KATHERINE	801 GLENDALE HODGENVILLE RD W, GLENDALE, KY 42740	197 PEERCE LN, GLENDALE, KY 42740
ASHE, ANGELA C	883 GLENDALE HODGENVILLE RD W, GLENDALE, KY 42740	
HAGAN, LELIA	1055 GLENDALE HODGENVILLE RD W, GLENDALE, KY 42740	400 ASPEN CT, ELIZABETHTOWN, KY 42701
ELLIOTT, DAVID G	1175 GLENDALE HODGENVILLE RD W, GLENDALE, KY 42740	
MACKEY, RAY ALLEN	1209 GLENDALE HODGENVILLE RD W, GLENDALE, KY 42740	3384 ROUNDTOP RD, ELIZABETHTOWN, KY 42701
PRIDDY, TIMOTHY T	1299 GLENDALE HODGENVILLE RD W, GLENDALE, KY 42740	215 ROBEY DR, GLENDALE, KY 42740
BROWN, FRANK D	1677-2085 GLENDALE HODGENVILLE RD, W GLENDALE, KY 42740	PO BOX 172, GLENDALE, KY 42740
JAGGERS, LARRY B	567 JAGGERS RD, GLENDALE, KY 42740	
SANDERS, JORDAN	126 SHIPP LN, GLENDALE, KY 42740	140 CRICKET LN 2A, ELIZABETHTOWN, KY 42701
MATHER, LOUIS H	137 SHIPP LN, GLENDALE, KY 42740	